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A SLOT MACHINE  
(Surottomashin)  
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A Detailed Description

1. [Name of the Invention] A slot machine

[Synopsis]

[Object] An interest game is made possible by a brand new slot machine.

[Construction] A slot machine is structured by circular plates with large, medium, and small diameters are axial-erected in the same shaft center so that they can rotate and stop freely. Many figures are arranged in front of peripheral side of each circular plate exposed forward. Also, all figures on the large, medium, and small circular plates are coincided in radial direction, or a portion of figures on the large, medium, and small circular plates are coincided in radial direction, and other portion of figures are shifted and not coincided in radial direction.

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2. [Claim]

[Claim 1] A slot machine is characterized by circular plates with large, medium, and small diameters are axial-erected in the same shaft center so that they can rotate and stop freely. Many figures are arranged in front of peripheral side of each circular plate exposed forward.

[Claim 2] A slot machine according to Claim (1) in which all figures on the large, medium, and small circular plates are

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<sup>1</sup> Numbers in the margin indicate pagination in the foreign text.

coincided in radial direction.

[Claim 3] A slot machine according to Claim (1) in which a portion of figures on the large, medium, and small circular plates are coincided in radial direction, and other portion of figures are shifted and not coincided in radial direction.

### 3. [Detailed Explanation of the Present Invention]

[0001]

[Industrial Fields of Applications]

This invention pertains to a new slot machine combined of large, medium, and small circular plates with many figures.

[0002]

[Prior art]

Previously, the slot machine is constructed by arranging three drums or three endless belts having figures on the outer circle surfaces.

[0003]

[Problems that the Present Invention is trying to Solve]

In this case, when the machine is stopped, only a portion of figures can be viewed, and other figures cannot be seen. Thus, these figures cannot be used as reference for better understanding the game when the drawing game is stopped.

[0004]

[Methods for Solving the Problems]

A game with its entire figures can be viewed before the game and during the game is cleverly designed by this invention. Therefore, the slot machine is structured by circular plates with

large, medium, and small diameters axial-erected in the same shaft center so that they can rotate and stop freely. Many figures are arranged in front of peripheral side of each circular plate exposed forward. Also, all figures on the large, medium, and small circular plates are coincided in radial direction, or a portion of figures on the large, medium, and small circular plates are coincided in radial direction, and other portion of figures are shifted and not coincided in radial direction.

[0005]

[Function]

Therefore, the entire figures on the large, medium, and small circular plates can be viewed before the game and during the game, and the stop operation can be conducted by easily matching figures. An interesting game is played by matching the entire figures or a portion of figure.

[0006]

[Working examples]

A working example shown in the diagrams is explained in the following.

[0007]

In Figs. 1 ~ 3, Fig. 1 shows a front view of a slot machine. In the inner side of a circular window "5" formed in the upper front of the slot machine, circular plates "1", "2", and "3" with large, medium, and small diameters are axial-erected in the same shaft center so that they can rotate and stop freely. Many figures "4a", "4b", "4c"...are arranged in front of peripheral

side of each circular plate "1", "2", and "3" exposed forward. Also, all figures on the large, medium, and small circular plates "1", "2", and "3" are coincided in radial direction. In front of the slot machine, a driving level "6" for simultaneously rotating three circular plates "1", "2", and "3", three stop switches "7" for stopping three circular plates "1", "2", and "3" respectively, a ball number indicator "8", an input ball number indicator "9", an input ball number selecting switch "10", an upper plate "11", and a lower plate "12" are arranged.

[0008]

Therefore, the entire figures "4a", "4b", "4c"...of the large, medium, and small circular plates "1", "2", and "3" can be viewed before the game and during the game. Since all circular plates "1", "2", and "3" are simultaneously rotating in the arrow mark direction by the driving level "6", first, when the large circular plate is stopped by the stop switch "7", the entire figures can be viewed so that the figure can be matched while pushing the stop switch "7" to stop the medium circular plate "2" and small circular plate "3" in order. As shown in Fig. 1, it can be operated so that the entire figures are coincided in radial direction.

[0009]

Fig. 4 shows another working example. A portion of figures "4a", "4b", "4c"...on the large, medium, and small circular plates "1", "2", and "3" are coincided in radial direction, and other portion of figures are shifted and not coincided in radial

direction. As illustrated in the diagram, when operating in the same manner as the said first working example, the figure "4a" matches, and other figures "4b", "4c"...are shifted, multiple combinations with different points can be obtained.

[0010]

[Effectiveness of this invention]

This invention provides a brand-new slot machine. It features the entire figures on the large, medium, and small circular plates can be viewed before the game and during the game, and the stop operation can be conducted by easily matching figures. An interesting game is played by matching the entire figures or a portion of figures.

[Brief explanation of the drawings]

[Fig. 1] is a front view showing a slot machine of the working example of this invention.

[Fig. 2] is a cross section showing a partial side cross section of Fig. 1.

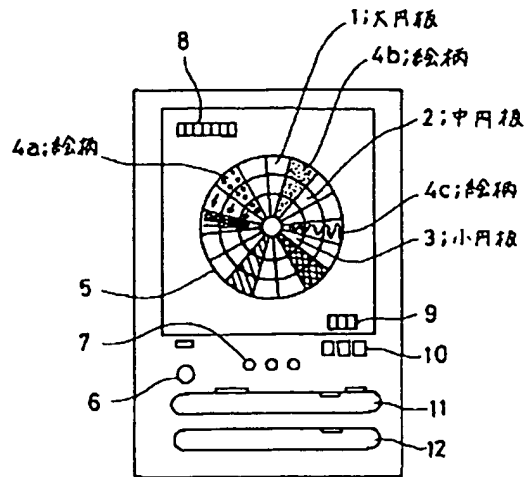
[Fig. 3] is a exploded diagram showing the main parts being exploded.

[Explanations of numbers]

- 1 large circular plate
- 2 medium circular plate
- 3 small circular plate
- 4a figure
- 4b figure
- 4c figure

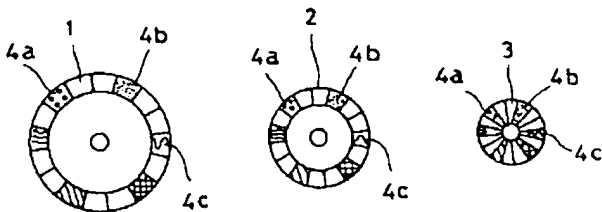
【図1】

【図1】



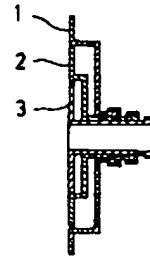
【図3】

【図3】



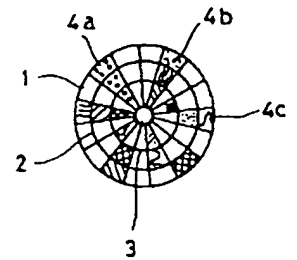
【図2】

【図2】



【図4】

【図4】





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